Solve each problem.

1) A pet store kept their hamsters in cages with 10 per cage. For their Christmas sale they put out 5 cages and end up selling all but 8 hamsters. How many hamsters did they sell during their Christmas sale?

1. _____

2. _____

2) For the science fair Nancy wanted to see how many minutes of videos she watched were ads. She watched 6 videos with each video lasting 9 minutes. After watching the videos she calculated that she had watched 2 minutes of ads over all the videos. How many minutes were not ads?

3. _____

4. _____

3) For a project, a builder purchased 8 boxes of bolts with each box containing 10 bolts. He ended up finishing the project 10 days early and with 2 bolts left over. How many bolts did he use for the project?

5. _____

6. _____

7. _____

4) A toy company had an order of 5 boxes to ship. Unfortunately this was 12 pounds over the shipping weight limit per order. If each box weighs 8 pounds, what is the maximum shipping weight per order?

8. _____

5) For a grocery store's 15 year anniversary sale they ordered 10 crates of grapes with each crate containing 9 bags of grapes. After the anniversary sale they had sold all but 8 bags. How many bags of grapes did they sell during the anniversary?

6) On the home screen of Olivia's tablet she had 5 rows of apps with 5 apps on each row. If she deleted 4 apps, how many would she have left on her home screen?

7) A chef bought 8 bags of apples for $28. Each bag had 6 apples, but he had to throw away 2 apples because they were rotten. How many good apples did the chef end up with?

8) At the book store they were offering a deal where you get $3 off when you purchase 4 books. If Emily bought 4 books and each book cost $7, how much would her final price be?

Name:

Solve each problem.

Answers

1) A pet store kept their hamsters in cages with 10 per cage. For their Christmas sale they put out 5 cages and end up selling all but 8 hamsters. How many hamsters did they sell during their Christmas sale?

1. **42**

2. **52**

2) For the science fair Nancy wanted to see how many minutes of videos she watched were ads. She watched 6 videos with each video lasting 9 minutes. After watching the videos she calculated that she had watched 2 minutes of ads over all the videos. How many minutes were not ads?

3. **78**

4. **28**

5. **82**

3) For a project, a builder purchased 8 boxes of bolts with each box containing 10 bolts. He ended up finishing the project 10 days early and with 2 bolts left over. How many bolts did he use for the project?

6. **21**

7. **46**

8. **25**

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1-8	88	75	63	50	38	25	13	0